	CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	60.00	90.00	1	30.00	0.60	0.60	0.60	0.80	14.40	BS+K
	90.00	112.00	1	22.00	0.60	0.60	0.60	0.77	10.16	PS+K
	112.00	114.00	1							NO WORK
	114.00	119.00	1	5.00	0.60	0.60	0.60	0.70	2.10	BS
	119.00	130.00	1	11.00	0.60	0.60	0.60	0.80	5.28	PS+K
	130.00	137.70	1	7.70	0.60	0.60	0.60	0.79	3.65	BS+K
	137.70	143.00	1							CROSS ROAD
	143.00	173.40	1	30.40	0.60	0.60	0.60	0.79	14.41	BS+K
	W0085 # SREE RAMA SAHIRAM OPP LHS									
	0.00	10.20	1							NO WORK
	10.20	19.10	1	8.90	0.60	0.60	0.60	0.78	4.17	PS+K
	19.10	27.50	1	8.40	0.60	0.60	0.60	0.79	3.98	RAMP
	27.50	57.50	1	30.00	0.60	0.60	0.60	0.70	12.60	PS+K
	57.50	78.80	1	21.30	0.60	0.60	0.60	0.79	10.10	PS+K
	W0085 # SREE RAMA SAHIRAM OPP RHS									
	0.00	21.10	1	21.10	0.60	0.60	0.60	0.79	10.00	PS+K
	21.10	28.40	1	7.30	0.60	0.60	0.60	0.77	3.37	BS
	28.40	33.80	1	5.40	0.60	0.60	0.60	0.71	2.30	PS+K
	33.80	44.00	1	10.20	0.60	0.60	0.60	0.70	4.28	BS+K
	44.00	56.10	1	12.10	0.60	0.60	0.60	0.80	5.81	PS+K
	56.10	79.40	1	23.30	0.60	0.60	0.60	0.79	11.04	BS+K
	W0083 LHS									
	0.00	30.00	1	30.00	0.60	0.60	0.60	0.79	14.22	BS+K
	30.00	50.20	1	20.20	0.60	0.60	0.60	0.79	9.57	BS+K
	50.20	58.40	1	8.20	0.60	0.60	0.60	0.80	3.94	RAMP
	58.40	68.40	1	10.00	0.60	0.60	0.60	0.78	4.68	BS+K
	68.40	73.00	1							CROSS ROAD
	73.00	103.00	1	30.00	0.60	0.60	0.60	0.70	12.60	PS+K
	103.00	107.20	1	4.20	0.60	0.60	0.60	0.79	1.99	PS+K
	W0083 RHS									
	0.00	25.00	1	25.00	0.60	0.60	0.60	0.79	11.85	PC+K
	25.00	50.20	1	25.20	0.60	0.60	0.60	0.77	11.64	BS+K
	50.20	64.00	1	13.80	0.60	0.60	0.60	0.71	5.88	PS+K
	64.00	68.40	1	4.40	0.60	0.60	0.60	0.70	1.85	BS+K
	68.40	73.00	1							CROSS ROAD
	73.00	103.00	1	30.00	0.60	0.60	0.60	0.79	14.22	PS+K
	103.00	107.20	1	4.20	0.60	0.60	0.60	0.77	1.94	PS+K
	W0084 FROM GOVIND NILAY LHS									
	0.00	10.10	1							NO DRAIN
	10.10	30.00	1	19.90	0.60	0.60	0.60	0.80	9.55	BS+K
	30.00	60.00	1	30.00	0.60	0.60	0.60	0.78	14.04	BS+K
	60.00	83.00	1	23.00	0.60	0.60	0.60	0.79	10.90	BS+K
	83.00	96.80	1							NO DRAIN
	96.80	126.00	1	29.20	0.60	0.60	0.60	0.79	13.84	BS+K
	126.00	156.00	1	30.00	0.60	0.60	0.60	0.80	14.40	BS+K
	156.00	158.00	1							CROSS ROAD
	158.00	172.00	1	14.00	0.60	0.60	0.60	0.77	6.47	BS+K
	W0084 FROM GOVIND NILAY LHS									
	0.00	14.40	1	14.40	0.60	0.60	0.60	0.70	6.05	RAMP
	14.40	21.50	1	7.10	0.60	0.60	0.60	0.80	3.41	BS+K
	21.50	28.40	1							CROSS ROAD
	28.40	58.40	1	30.00	0.60	0.60	0.60	0.77	13.86	BS+K
	58.40	88.40	1	30.00	0.60	0.60	0.60	0.79	14.22	BS+K

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CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
Land Mark			(m)	(m)	(m)	(m)	(m)		
88.40	105.40	1	17.00	0.60	0.60	0.60	0.79	8.06	BS+K
105.40	112.20	1							CROSS ROAD
112.20	130.70	1	18.50	0.60	0.60	0.60	0.78	8.66	BS+K
130.70	136.70	1							CROSS ROAD
130.70	160.70	1	30.00	0.60	0.60	0.60	0.70	12.60	BS+K
160.70	172.00	1	11.30	0.60	0.60	0.60	0.79	5.36	BS+K
W0043 FROM 1ST E MAIN LHS									
0.00	23.00	1							NO DRAIN
23.00	31.40	1	8.40	0.60	0.60	0.60	0.77	3.88	PS
31.40	35.30	1							CROSS ROAD
35.30	65.30	1	30.00	0.60	0.60	0.60	0.70	12.60	PS
65.30	95.30	1	30.00	0.60	0.60	0.60	0.80	14.40	PS
95.30	125.30	1	30.00	0.60	0.60	0.60	0.79	14.22	PS
125.30	152.80	1	27.50	0.60	0.60	0.60	0.77	12.71	PS
W0043 FROM 1ST E MAIN RHS									
0.00	7.80	1							NO DRAIN
7.80	23.00	1	15.20	0.60	0.60	0.60	0.80	7.30	BS+K
23.00	31.40	1	8.40	0.60	0.60	0.60	0.78	3.93	PS
31.40	61.40	1	30.00	0.60	0.60	0.60	0.79	14.22	PS
61.40	91.40	1	30.00	0.60	0.60	0.60	0.70	12.60	PS
91.40	106.90	1	15.50	0.60	0.60	0.60	0.79	7.35	PS
106.90	109.40	1	2.50	0.60	0.60	0.60	0.80	1.20	PS
109.40	139.40	1	30.00	0.60	0.60	0.60	0.79	14.22	PS
139.40	152.80	1	13.40	0.60	0.60	0.60	0.77	6.19	PS
W0136 RHS									
0.00	21.10	1	21.10	0.60	0.60	0.60	0.70	8.86	BS+K
21.10	27.70	1							CROSS ROAD
27.70	57.70	1	30.00	0.60	0.60	0.60	0.79	14.22	BS+K
57.70	84.00	1	26.30	0.60	0.60	0.60	0.77	12.15	BS+K
84.00	90.00	1	6.00	0.60	0.60	0.60	0.79	2.84	BS+K
90.00	114.00	1	24.00	0.60	0.60	0.60	0.79	11.38	BS+K
114.00	121.00	1	7.00	0.60	0.60	0.60	0.80	3.36	RAMP
121.00	136.80	1	15.80	0.60	0.60	0.60	0.78	7.39	BS+K
136.80	137.30	1							CROSS ROAD
137.30	150.00	1	12.70	0.60	0.60	0.60	0.70	5.33	BS+K
150.00	176.20	1	26.20	0.60	0.60	0.60	0.79	12.42	PS+K
176.20	181.00	1	4.80	0.60	0.60	0.60	0.80	2.30	BS+K
181.00	193.00	1	12.00	0.60	0.60	0.60	0.79	5.69	PS+K
W0136 LHS									
0.00	21.10	1	21.10	0.60	0.60	0.60	0.77	9.75	BS+K
21.10	51.10	1	30.00	0.60	0.60	0.60	0.71	12.78	BS+K
51.10	81.10	1	30.00	0.60	0.60	0.60	0.70	12.60	BS+K
81.10	111.10	1	30.00	0.60	0.60	0.60	0.80	14.40	BS+K
111.10	136.80	1	25.70	0.60	0.60	0.60	0.79	12.18	BS+K
136.80	137.20	1	0.40	0.60	0.60	0.60	0.77	0.18	BS+K
137.20	150.00	1							CROSS ROAD
150.00	158.80	1	8.80	0.60	0.60	0.60	0.79	4.17	BS+K
158.80	175.00	1							CROSS ROAD
175.00	181.00	1	6.00	0.60	0.60	0.60	0.78	2.81	BS+K
181.00	193.30	1	12.30	0.60	0.60	0.60	0.79	5.83	PS+K
W00134 LHS									
0.00	11.70	1	11.70	0.60	0.60	0.60	0.79	5.55	PS+K
11.70	41.00	1	29.30	0.60	0.60	0.60	0.80	14.06	BS+K

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	CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	41.00	63.30	1	22.30	0.60	0.60	0.60	0.79	10.57	BS+K
	63.30	73.30	1	10.00	0.60	0.60	0.60	0.77	4.62	PS+K
	73.30	84.40	1	11.10	0.60	0.60	0.60	0.71	4.73	BS+K
	84.40	97.40	1	13.00	0.60	0.60	0.60	0.70	5.46	BS+K
	97.40	104.80	1							CROSS ROAD
	104.80	134.80	1	30.00	0.60	0.60	0.60	0.79	14.22	BS+K
	134.80	164.80	1	30.00	0.60	0.60	0.60	0.77	13.86	BS+K
	164.80	194.80	1	30.00	0.60	0.60	0.60	0.79	14.22	BS+K
	194.80	205.60	1	10.80	0.60	0.60	0.60	0.79	5.12	BS+K
	W00134 LHS									
	0.00	30.00	1	30.00	0.60	0.60	0.60	0.78	14.04	BS+K
	30.00	60.00	1	30.00	0.60	0.60	0.60	0.79	14.22	BS+K
	60.00	90.00	1	30.00	0.60	0.60	0.60	0.70	12.60	BS+K
	90.00	97.40	1	7.40	0.60	0.60	0.60	0.79	3.51	BS+K
	97.40	104.80	1							CROSS ROAD
	104.80	136.30	1	31.50	0.60	0.60	0.60	0.79	14.93	PS+K
	136.30	145.80	1							CROSS ROAD
	145.80	177.40	1	31.60	0.60	0.60	0.60	0.80	15.17	BS+K
	177.40	183.40	1							CROSS ROAD
	183.40	205.60	1	22.20	0.60	0.60	0.60	0.80	10.66	BS+K
	W0089 LHS									
	0.00	10.30	1	10.30	0.60	0.60	0.60	0.77	4.76	PS+K
	10.30	20.00	1	9.70	0.60	0.60	0.60	0.71	4.13	BS+K
	20.00	45.70	1	25.70	0.60	0.60	0.60	0.70	10.79	PS+K
	45.70	49.20	1	3.50	0.60	0.60	0.60	0.80	1.68	BS+K
	49.20	68.40	1	19.20	0.60	0.60	0.60	0.79	9.10	PS+K
	W0089 RHS									
	0.00	7.80	1	7.80	0.60	0.60	0.60	0.79	3.70	PS+K
	7.80	29.70	1	21.90	0.60	0.60	0.60	0.79	10.38	BS+K
	29.70	59.70	1	30.00	0.60	0.60	0.60	0.80	14.40	PS+K
	59.70	68.40	1	8.70	0.60	0.60	0.60	0.78	4.07	PS+K
	W0105 LHS									
	0.00	11.00	1	11.00	0.60	0.60	0.60	0.70	4.62	BS+K
	11.00	17.60	1	6.60	0.60	0.60	0.60	0.79	3.13	BS+K
	17.60	47.60	1							CROSS ROAD
	47.60	56.80	1	9.20	0.60	0.60	0.60	0.79	4.36	BS+K
	56.80	66.00	1	9.20	0.60	0.60	0.60	0.80	4.42	BS+K
	66.00	71.80	1							CROSS ROAD
	71.80	101.80	1	30.00	0.60	0.60	0.60	0.77	13.86	BS+K
	101.80	107.00	1	5.20	0.60	0.60	0.60	0.71	2.22	BS+K
	107.00	113.00	1							CROSS ROAD
	113.00	146.60	1	33.60	0.60	0.60	0.60	0.80	16.13	BS+K
	146.60	155.00	1	8.40	0.60	0.60	0.60	0.79	3.98	BS+K
	155.00	167.80	1	12.80	0.60	0.60	0.60	0.77	5.91	BS+K
	167.80	186.60	1	18.80	0.60	0.60	0.60	0.79	8.91	BS+K
	W0105 RHS									
	0.00	12.00	1	12.00	0.60	0.60	0.60	0.80	5.76	BS+K
	12.00	25.50	1	13.50	0.60	0.60	0.60	0.78	6.32	BS+K
	25.50	41.00	1	15.50	0.60	0.60	0.60	0.79	7.35	BS+K
	41.00	47.60	1							CROSS ROAD
	47.60	67.80	1	20.20	0.60	0.60	0.60	0.79	9.57	BS+K
	67.80	73.20	1							CROSS ROAD
	73.20	107.00	1	33.80	0.60	0.60	0.60	0.79	16.02	BS+K

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CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
Land Mark			(m)	(m)	(m)	(m)	(m)		
107.00	113.00	1							CROSS ROAD
113.00	134.00	1	21.00	0.60	0.60	0.60	0.77	9.70	BS+K
134.00	140.00	1							CROSS ROAD
140.00	166.60	1	26.60	0.60	0.60	0.60	0.70	11.17	BS+K
166.60	171.80	1	5.20	0.60	0.60	0.60	0.80	2.50	BS+K
171.80	176.70	1							CROSS ROAD
176.70	186.60	1	9.90	0.60	0.60	0.60	0.77	4.57	BS+K
W0435 LHS									
0.00	17.70	1	17.70	0.60	0.60	0.60	0.79	8.39	BS
17.70	25.00	1	7.30	0.60	0.60	0.60	0.80	3.50	BS
25.00	34.30	1	9.30	0.60	0.60	0.60	0.78	4.35	BS
34.30	40.10	1	5.80	0.60	0.60	0.60	0.79	2.75	BS
40.10	80.00	1	39.90	0.60	0.60	0.60	0.70	16.76	BS
80.00	94.70	1	14.70	0.60	0.60	0.60	0.79	6.97	BS
W0435 RHS									
0.00	10.00	1							NO DRAIN
10.00	40.00	1	30.00	0.60	0.60	0.60	0.79	14.22	BS
40.00	43.20	1	3.20	0.60	0.60	0.60	0.80	1.54	BS
43.20	70.00	1	26.80	0.60	0.60	0.60	0.79	12.70	BS
New Culverts									
15th M/s W0326		1	9.40	1.80	1.80	1.80	1.30	22.00	
W0320		1	6.30	1.50	1.50	1.50	1.30	12.29	
W0457		1	6.20	1.80	1.80	1.80	1.30	14.51	
W0453 14TH D M/R		1	5.00	1.80	1.80	1.80	1.30	11.70	
14TH B M/R W0449		1	6.60	1.80	1.80	1.80	1.30	15.44	
14th B M/R W0449		1	6.00	1.80	1.80	1.80	1.30	14.04	
W0447		1	7.10	1.80	1.80	1.80	1.30	16.61	
W0447		1	5.60	1.80	1.80	1.80	1.30	13.10	
15TH A W0445		1	5.40	1.80	1.80	1.80	1.30	12.64	
15TH A W0445		1	5.00	1.80	1.80	1.80	1.30	11.70	
W0316		1	6.20	1.80	1.80	1.80	1.30	14.51	
W0443		1	5.20	1.80	1.80	1.80	1.30	12.17	
W0443		1	5.50	1.80	1.80	1.80	1.30	12.87	
W0328		1	6.40	1.80	1.80	1.80	1.30	14.98	
W0328		1	6.40	1.80	1.80	1.80	1.30	14.98	
W0332		1	5.70	1.80	1.80	1.80	1.30	13.34	
W0332		1	6.20	1.80	1.80	1.80	1.30	14.51	

Scanned with CamScanner

CHAINAGE		NO	L	B	BI	Avg B	D	QTY	REMARKS
Land Mark			(m)	(m)	(m)	(m)	(m)		
W0334		1	6.30	1.80	1.80	1.80	1.30	14.74	
Over Burn Earth									
I0423	Service rd								
0.00	30.00	1	30.00	1.20	1.10	1.15	0.45	15.53	
30.00	60.00	1	30.00	1.10	1.25	1.18	0.50	17.63	
60.00	90.00	1	30.00	1.25	1.20	1.23	0.45	16.54	
90.00	120.00	1	30.00	1.20	1.23	1.22	0.56	20.41	
120.00	150.00	1	30.00	1.23	1.25	1.24	0.58	21.58	
150.00	180.00	1	30.00	1.25	1.30	1.28	0.45	17.21	
180.00	196.20	1	16.20	1.30	1.34	1.32	0.56	11.98	
		1.00	20.00	1.34	1.35	1.35	0.45	12.11	
0.00	30.00	1	30.00	1.35	1.20	1.28	0.58	22.19	
30.00	60.00	1	30.00	1.20	1.50	1.35	0.45	18.23	
60.00	90.00	1	30.00	1.50	1.40	1.45	0.45	19.58	
90.00	120.00	1	30.00	1.40	1.30	1.35	0.50	20.25	
120.00	150.00	1	30.00	1.30	1.50	1.40	0.56	23.52	
150.00	180.00	1	30.00	1.50	1.50	1.50	0.58	26.10	
180.00	208.00	1	28.00	1.50	1.40	1.45	0.57	23.14	
W0447	15th M/R								
0.00	30.00	1	30.00	1.50	1.80	1.65	0.45	22.28	
30.00	60.00	1	30.00	1.80	1.80	1.80	0.50	27.00	
60.00	90.00	1	30.00	1.80	1.70	1.75	0.45	23.63	
90.00	120.00	1	30.00	1.70	1.90	1.80	0.56	30.24	
120.00	150.00	1	30.00	1.90	2.00	1.95	0.58	33.93	
150.00	180.00	1	30.00	2.00	2.10	2.05	0.45	27.68	
180.00	210.00	1	30.00	2.10	2.12	2.11	0.56	35.45	
210.00	240.00	1	30.00	2.12	1.80	1.96	0.45	26.46	
240.00	270.00	1	30.00	1.80	1.90	1.85	0.58	32.19	
270.00	300.00	1	30.00	1.90	2.00	1.95	0.45	26.33	
300.00	330.00	1	30.00	2.00	2.10	2.05	0.45	27.68	
330.00	360.00	1	30.00	2.10	2.20	2.15	0.50	32.25	
360.00	390.00	1	30.00	2.20	1.80	2.00	0.56	33.60	
390.00	394.30	1	4.30	1.80	1.90	1.85	0.58	4.61	
							Total Qty Work Done	8821.72	Cum
							Qty Payable in this bill	8821.72	Cum

ckd &

Contractor Representative

Consultant Representative

SAPIENCE BANGALORE CONSULTANTS

23/09/2020

Assistant Engineer
Ward No 17

23/09/2020

Asst.Executive Engineer
Yashwanthapura Sub Division

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BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:- Compreshensive development of roads, drains and footpath in HMT Layout, SBM Colony and Surrounding Areas in Ward No.17 under PACKAGE-2019-20 RRN-DIV-(10)

Measurement Sheet

First and Part

Item No: 3 — 23/09/2020

Item Name: Plain cement concrete 1:3:6 mix with crushed stone aggregate 40 m nominal size mechanically mixed, placed in foundation and compacted by vibration including curing complete as per specifications Complete as per the direction of Engineer in charge with all lead and lift

	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	New Culverts								
	15th M/s W0326	1	9.40	1.80	1.80	1.80	0.125	2.12	
	W0320	1	6.30	1.50	1.50	1.50	0.125	1.18	
	W0457	1	6.20	1.80	1.80	1.80	0.125	1.40	
	W0453 14TH D M/R	1	5.00	1.80	1.80	1.80	0.125	1.13	
	14TH B M/R W0449	1	6.60	1.80	1.80	1.80	0.125	1.49	
	14th B M/R W0449	1	6.00	1.80	1.80	1.80	0.125	1.35	
	W0447	1	7.10	1.80	1.80	1.80	0.125	1.60	
	W0447	1	5.60	1.80	1.80	1.80	0.125	1.26	
	15TH A W0445	1	5.40	1.80	1.80	1.80	0.125	1.22	
	15TH A W0445	1	5.00	1.80	1.80	1.80	0.125	1.13	
	W0316	1	6.20	1.80	1.80	1.80	0.125	1.40	
	W0443	1	5.20	1.80	1.80	1.80	0.125	1.17	
	W0443	1	5.50	1.80	1.80	1.80	0.125	1.24	
	W0328	1	6.40	1.80	1.80	1.80	0.125	1.44	
	W0328	1	6.40	1.80	1.80	1.80	0.125	1.44	
	W0332	1	5.70	1.80	1.80	1.80	0.125	1.28	
	W0332	1	6.20	1.80	1.80	1.80	0.125	1.40	
	W0334	1	6.30	1.80	1.80	1.80	0.125	1.42	
							Total Qty Work Done	24.63	Cum
							Qty Payable in this bill	21.73	Cum

Contractor Representative

SAPIENCE BANGALORE CONSULTANTS

Consultant Representative

Assistant Engineer
Ward No 17
23/09/2020

Asst.Executive Engineer
Yashwanthapura Sub Division
23/09/2020

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BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:- Compreshensive development of roads, drains and footpath in HMT Layout, SBM Colony and Surrounding Areas in Ward No.17 under PACKAGE-2019-20 RRN-DIV-(10)

Measurement Sheet

First and Part

Item No: 4 19/10/20 L 0

Item Name: Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500, 1700, 2200. including cost of materials, labour, HOM complete as per specifications.-do- wall and bottom thickness 15cm Complete as per the direction of Engineer in charge with all lead and lift

	CHAINAGE / Land Mark	NO	L (m)	B (m)	BI (m)	Avg B (m)	D (m)	QTY	REMARKS
	Raft								
	New Culverts								
	15th M/s W0326	1	9.40	1.50	1.50	1.50	0.15	2.12	
	W0320	1	6.30	1.20	1.20	1.20	0.15	1.13	
	W0457	1	6.20	1.50	1.50	1.50	0.15	1.40	
	W0453 14TH D M/R	1	5.00	1.50	1.50	1.50	0.15	1.13	
	14TH B M/R W0449	1	6.60	1.50	1.50	1.50	0.15	1.49	
	14th B M/R W0449	1	6.00	1.50	1.50	1.50	0.15	1.35	
	W0447	1	7.10	1.50	1.50	1.50	0.15	1.60	
	W0447	1	5.60	1.50	1.50	1.50	0.15	1.26	
	15TH A W0445	1	5.40	1.50	1.50	1.50	0.15	1.22	
	15TH A W0445	1	5.00	1.50	1.50	1.50	0.15	1.13	
	W0316	1	6.20	1.50	1.50	1.50	0.15	1.40	
	W0443	1	5.20	1.50	1.50	1.50	0.15	1.17	
	W0443	1	5.50	1.50	1.50	1.50	0.15	1.24	
	W0328	1	6.40	1.50	1.50	1.50	0.15	1.44	
	W0328	1	6.40	1.50	1.50	1.50	0.15	1.44	
	W0332	1	5.70	1.50	1.50	1.50	0.15	1.28	
	W0332	1	6.20	1.50	1.50	1.50	0.15	1.40	
	W0334	1	6.30	1.50	1.50	1.50	0.15	1.42	
	Wall								
	New Culverts								
	15th M/s W0326	2	9.40	0.20	0.20	0.20	0.90	3.38	
	W0320	2	6.30	0.20	0.20	0.20	0.90	2.27	
	W0457	2	6.20	0.20	0.20	0.20	0.90	2.23	
	W0453 14TH D M/R	2	5.00	0.20	0.20	0.20	0.90	1.80	
	14TH B M/R W0449	2	6.60	0.20	0.20	0.20	0.90	2.38	
	14th B M/R W0449	2	6.00	0.20	0.20	0.20	0.90	2.16	
	W0447	2	7.10	0.20	0.20	0.20	0.90	2.56	
	W0447	2	5.60	0.20	0.20	0.20	0.90	2.02	
	15TH A W0445	2	5.40	0.20	0.20	0.20	0.90	1.94	
	15TH A W0445	2	5.00	0.20	0.20	0.20	0.90	1.80	
	W0316	2	6.20	0.20	0.20	0.20	0.90	2.23	
	W0443	2	5.20	0.20	0.20	0.20	0.90	1.87	

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	CHAINAGE Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	W0443	2	5.50	0.20	0.20	0.20	0.90	1.98	
	W0328	2	6.40	0.20	0.20	0.20	0.90	2.30	
	W0328	2	6.40	0.20	0.20	0.20	0.90	2.30	
	W0332	2	5.70	0.20	0.20	0.20	0.90	2.05	
	W0332	2	6.20	0.20	0.20	0.20	0.90	2.23	
	W0334	2	6.30	0.20	0.20	0.20	0.90	2.27	
							Total Qty Work Done	64.36	Cum
							Qty Payable in this bill	61.56	Cum

Contractor Representative

SAPIENCE CONSULTANTS

Consultant Representative

Assistant Engineer
Ward No 17

19/10/2020

Asst.Executive Engineer
Yashwanthapura Sub Division

19/10/2020

Scanned with CamScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Name Of Work : Compreshensive development of roads and drains in Muthyalanagara, LC-4A, Mohankumarnagara, Sundar nagara and surrounding areas in ward no-17 under PACKAGE-2019-20 RRN-DIV-(09)

Item No :	5	23/09/2020
Item Name :	Providing T M T steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in position, lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per disign (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specification. Complete as per the direction of Engineer in charge with all lead and lift	

Pre measurement of Steel

Sl no	Dia of Bar in mm	Side	Spacing of Bar	Nos	Length of Bar in mtr	Total Length of Bar in mtr	Type of Bar	Standard Weight per Meter in kgs	Weight of Steel in kgs	Remarks
					Culverts					
1	10	2	125mm C/C	94	2.40	451.20	Main Bar	0.617	278.52	
2	8	2	100mm C/C	24	9.40	451.20	Distrubuation	0.395	178.25	
3	10	2	125mm C/C	63	2.40	302.40	Main Bar	0.617	186.67	
4	8	2	100mm C/C	24	6.30	302.40	Distrubuation	0.395	119.47	
5	10	2	125mm C/C	62	2.40	297.60	Main Bar	0.617	183.70	
6	8	2	100mm C/C	24	6.20	297.60	Distrubuation	0.395	117.57	
7	10	2	125mm C/C	50	2.40	240.00	Main Bar	0.617	148.15	
8	8	2	100mm C/C	24	5.00	240.00	Distrubuation	0.395	94.81	
9	10	2	125mm C/C	66	2.40	316.80	Main Bar	0.617	195.56	
10	8	2	100mm C/C	24	6.60	316.80	Distrubuation	0.395	125.16	
11	10	2	125mm C/C	60	2.40	288.00	Main Bar	0.617	177.78	
12	8	2	100mm C/C	24	6.00	288.00	Distrubuation	0.395	113.78	
13	10	2	125mm C/C	57	2.40	272.64	Main Bar	0.617	168.30	
14	8	2	100mm C/C	24	7.10	340.80	Distrubuation	0.395	134.64	
15	10	2	125mm C/C	45	2.40	215.04	Main Bar	0.617	132.74	
16	8	2	100mm C/C	24	5.60	268.80	Distrubuation	0.395	106.19	
17	10	2	125mm C/C	43	2.40	207.36	Main Bar	0.617	128.00	
18	8	2	100mm C/C	24	5.40	259.20	Distrubuation	0.395	102.40	
19	10	2	125mm C/C	40	2.40	192.00	Main Bar	0.617	118.52	
20	8	2	100mm C/C	24	5.00	240.00	Distrubuation	0.395	94.81	
21	10	2	125mm C/C	50	2.40	238.08	Main Bar	0.617	146.96	
22	8	2	100mm C/C	24	6.20	297.60	Distrubuation	0.395	117.57	
23	10	2	125mm C/C	42	2.40	199.68	Main Bar	0.617	123.26	
24	8	2	100mm C/C	24	5.20	249.60	Distrubuation	0.395	98.61	
25	10	2	125mm C/C	44	2.40	211.20	Main Bar	0.617	130.37	
26	8	2	100mm C/C	24	5.50	264.00	Distrubuation	0.395	104.30	
27	10	2	125mm C/C	51	2.40	245.76	Main Bar	0.617	151.70	
28	8	2	100mm C/C	24	6.40	307.20	Distrubuation	0.395	121.36	
29	10	2	125mm C/C	51	2.40	245.76	Main Bar	0.617	151.70	
30	8	2	100mm C/C	24	6.40	307.20	Distrubuation	0.395	121.36	
31	10	2	125mm C/C	46	2.40	218.88	Main Bar	0.617	135.11	
32	8	2	100mm C/C	24	5.70	273.60	Distrubuation	0.395	108.09	
33	10	2	125mm C/C	50	2.40	238.08	Main Bar	0.617	146.96	
34	8	2	100mm C/C	24	6.20	297.60	Distrubuation	0.395	117.57	
35	10	2	125mm C/C	50	2.40	241.92	Main Bar	0.617	149.33	
36	8	2	100mm C/C	24	6.30	302.40	Distrubuation	0.395	119.47	
							Total Quantity of Steel in Kg's		**4948.7**	**kgs**
							Total Quantity of Steel in Tonne's		**4.95**	**Tonnes**
							Total Quantity of Steel Payable in this Bill in Tonne's		**4.92**	**Tonnes**

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Contractor Representative

23/09/2020

Assistant Engineer
Ward No.17

SAPIENCE CONSULTANTS BANGALORE

Consultant Representative

23/09/2020

Asst.Executive Engineer
Yashwanthapura Sub Division

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BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:- Compreshensive development of roads, drains and footpath in HMT Layout, SBM Colony and Surrounding Areas in Ward No.17 under PACKAGE-2019-20 RRN-DIV-(10)

Measurement Sheet

First and Part

Item No: 6 — 23/09/2020

Item Name: Providing and constructing precast concrete solid blocks with compressive strength not less than 3.5 Newton per sqm with cement mortar 1:4 masonry (quoin, Jamb, closer blocks) with solid concrete blocks of size 40x15x20cms conforming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications.-do with solid concrete blocks of size 400*200*200 mm Complete as per the direction of Engineer in charge with all lead and lift

CHAINAGE Land Mark		NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
W0342 8th C/R # 48 JAYAMMA LHS									
0.00	14.30	2	14.30	-	-	-	0.20	5.72	
14.30	21.70	2	7.40	-	-	-	-	-	C/R
21.70	41.20	2	19.50	-	-	-	0.20	7.80	
41.20	46.70	2	5.50	-	-	-	0.20	2.20	
46.70	76.70	2	30.00	-	-	-	0.20	12.00	
76.70	89.10	2	12.40	-	-	-	0.20	4.96	
89.10	107.00	2	17.90	-	-	-	0.20	7.16	
107.00	121.00	2	14.00	-	-	-	0.20	5.60	
121.00	127.20	2	6.20	-	-	-	0.20	2.48	
127.20	133.20	2	6.00	-	-	-	0.20	2.40	
133.20	139.20	2	6.00	-	-	-	0.20	2.40	
139.20	152.20	2	13.00	-	-	-	0.20	5.20	
152.20	164.20	2	12.00	-	-	-	0.20	4.80	
164.20	182.20	2	18.00	-	-	-	0.20	7.20	
182.20	191.20	2	9.00	-	-	-	0.20	3.60	
191.20	201.30	2	10.10	-	-	-	0.20	4.04	
201.30	210.00	2	8.70	-	-	-	0.20	3.48	
210.00	220.00	2	10.00	-	-	-	0.20	4.00	
220.00	229.20	2	9.20	-	-	-	0.20	3.68	
229.20	253.30	2	24.10	-	-	-	0.20	9.64	
253.30	261.00	2	7.70	-	-	-	-	-	C/R
261.00	269.00	2	8.00	-	-	-	0.20	3.20	
269.00	289.20	2	20.20	-	-	-	0.20	8.08	
289.20	297.90	2	8.70	-	-	-	-	-	C/R
297.90	305.30	2	7.40	-	-	-	0.20	2.96	
305.30	335.30	2	30.00	-	-	-	0.20	12.00	
335.30	341.70	2	6.40	-	-	-	0.20	2.56	
W0342 8th C/R # 48 JAYAMMA # 48 RHS							-		
0.00	20.40	2	20.40	-	-	-	0.20	8.16	
20.40	25.10	2	4.70	-	-	-	0.20	1.88	
25.10	40.00	2	14.90	-	-	-	0.20	5.96	
40.00	56.00	2	16.00	-	-	-	0.20	6.40	
56.00	86.00	2	30.00	-	-	-	0.20	12.00	
86.00	92.00	2	6.00	-	-	-	0.20	2.40	
92.00	100.70	2	8.70	-	-	-	0.20	3.48	
100.70	114.20	2	13.50	-	-	-	0.20	5.40	

Executive Engineer, Rajarajeshwari Nagara Division, Bruhat Bangalore Mahanagara Palike

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	CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	114.20	117.30	2	3.10	-	-	-	0.20	1.24	
	117.30	121.60	2	4.30	-	-	-	0.20	1.72	
	121.60	127.00	2	5.40	-	-	-	0.20	2.16	
	127.00	144.20	2	17.20	-	-	-	0.20	6.88	
	144.20	147.30	2	3.10	-	-	-	0.20	1.24	
	147.30	164.20	2	16.90	-	-	-	0.20	6.76	
	164.20	166.30	2	2.10	-	-	-	0.20	0.84	
	166.30	196.30	2	30.00	-	-	-	0.20	12.00	
	196.30	223.20	2	26.90	-	-	-	0.20	10.76	
	223.20	234.00	2	10.80	-	-	-	0.20	4.32	
	234.00	237.80	2	3.80	-	-	-	0.20	1.52	
	237.80	253.30	2	15.50	-	-	-	0.20	6.20	
	253.30	261.10	2	7.80	-	-	-	-	-	C/R
	261.10	289.20	2	28.10	-	-	-	0.20	11.24	
	289.20	297.30	2	8.10	-	-	-	-	-	C/R
	297.30	327.30	2	30.00	-	-	-	0.20	12.00	
	327.30	340.00	2	12.70	-	-	-	0.20	5.08	
	W0438 # [illegible] RI LHS							-		
	0.00	26.40	2	26.40	-	-	-	0.20	10.56	
	W0458 # 289 1ST RI-RHS							-		
	0.00	11.80	2	11.80	-	-	-	0.20	4.72	
	0.00	21.80	2	10.00	-	-	-	0.20	4.00	
	W0478 KWALITY WALLS IC CREAM LHS							-		
	0.00	30.00	2	30.00	-	-	-	0.20	12.00	
	30.00	37.60	2	7.60	-	-	-	0.20	3.04	
	37.60	40.60	2	3.00	-	-	-	0.20	1.20	
	40.60	61.80	2	21.20	-	-	-	0.20	8.48	
	61.80	68.70	2	6.90	-	-	-	-	-	NO DRAIN
	C/R							-		
	68.70	79.70	2	11.00	-	-	-	0.20	4.40	
	79.70	101.00	2	21.30	-	-	-	-	-	NO DRAIN
	101.00	131.00	2	30.00	-	-	-	0.20	12.00	
	131.00	150.00	2	19.00	-	-	-	0.20	7.60	
	150.00	161.00	2	11.00	-	-	-	0.20	4.40	
	161.00	171.60	2	10.60	-	-	-	0.20	4.24	
	W0479 KWALITY WALLS IC CREAM RHS							-		
	0.00	30.00	2	30.00	-	-	-	0.20	12.00	
	30.00	60.00	2	30.00	-	-	-	0.20	12.00	
	60.00	68.70	2	8.70	-	-	-	0.20	3.48	
	C/R							-		
	68.70	77.70	2	9.00	-	-	-	0.20	3.60	
	77.70	86.80	2	9.10	-	-	-	-	-	NO WORK
	86.80	96.00	2	9.20	-	-	-	0.20	3.68	
	96.00	105.20	2	9.20	-	-	-	0.20	3.68	
	105.20	135.20	2	30.00	-	-	-	0.20	12.00	
	135.20	141.70	2	6.50	-	-	-	0.20	2.60	
	141.70	171.60	2	29.90	-	-	-	0.20	11.96	
	W0473 # SRI KRISHNA LADIES TAILOR LHS							-		
	0.00	28.00	2	28.00	-	-	-	0.20	11.20	
	28.00	37.30	2	9.30	-	-	-	-	-	C/R
	37.30	65.20	2	27.90	-	-	-	-	-	NO DRAIN
	65.20	73.70	2	8.50	-	-	-	-	-	C/R
	73.70	88.10	2	14.40	-	-	-	-	-	NO DRAIN

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	CHAINAGE		NO	L	B	BI	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	88.10	101.40	2	13.30	-	-	-	0.20	5.32	
	C/R							-		
	101.40	103.00	2	1.60	-	-	-	0.20	0.64	
	103.00	110.00	2	7.00	-	-	-	0.20	2.80	
	110.00	115.30	2	5.30	-	-	-	0.20	2.12	
	115.30	128.80	2	13.50	-	-	-	0.20	5.40	
	128.80	136.80	2	8.00	-	-	-	-	-	
	136.80	165.30	2	28.50	-	-	-	0.20	11.40	C/R
	C/R							-		
	165.30	184.50	2	19.20	-	-	-	0.20	7.68	
	184.50	202.40	2	17.90	-	-	-	0.20	7.16	
	202.40	212.00	2	9.60	-	-	-	-	-	
	212.00	242.00	2	30.00	-	-	-	0.20	12.00	C/R
	242.00	243.00	2	1.00	-	-	-	0.20	0.40	
	243.00	251.30	2	8.30	-	-	-	-	-	
	251.30	281.30	2	30.00	-	-	-	0.20	12.00	C/R
	281.30	283.40	2	2.10	-	-	-	0.20	0.84	
	283.40	291.70	2	8.30	-	-	-	-	-	
	291.70	310.80	2	19.10	-	-	-	0.20	7.64	C/R
	310.80	320.10	2	9.30	-	-	-	0.20	3.72	
	320.10	338.20	2	18.10	-	-	-	0.20	7.24	
	338.20	348.70	2	10.50	-	-	-	0.20	4.20	
	348.70	352.20	2	3.50	-	-	-	0.20	1.40	
	352.20	366.30	2	14.10	-	-	-	0.20	5.64	
	366.30	375.30	2	9.00	-	-	-	0.20	3.60	
	375.30	385.00	2	9.70	-	-	-	-	-	
	385.00	412.00	2	27.00	-	-	-	0.20	10.80	NO DRAIN
	412.00	430.00	2	18.00	-	-	-	0.20	7.20	
	430.00	437.10	2	7.10	-	-	-	0.20	2.84	
	W0473 # SRI KRISHNA LADIES TAILOR RHS							-		
	0.00	30.00	2	30.00	-	-	-	0.20	12.00	
	30.00	59.10	2	29.10	-	-	-	0.20	11.64	
	59.10	65.80	2	6.70	-	-	-	0.20	2.68	
	65.80	77.00	2	11.20	-	-	-	0.20	4.48	
	77.00	79.70	2	2.70	-	-	-	0.20	1.08	
	79.70	86.30	2	6.60	-	-	-	0.20	2.64	
	86.30	91.70	2	5.40	-	-	-	0.20	2.16	
	91.70	101.40	2	9.70	-	-	-	0.20	3.88	
	C/R							-		
	101.40	102.00	2	0.60	-	-	-	0.20	0.24	
	102.00	115.30	2	13.30	-	-	-	0.20	5.32	
	115.30	143.30	2	28.00	-	-	-	0.20	11.20	
	143.30	165.30	2	22.00	-	-	-	0.20	8.80	
	C/R							-		
	165.30	195.30	2	30.00	-	-	-	0.20	12.00	
	195.30	225.30	2	30.00	-	-	-	0.20	12.00	
	225.30	253.60	2	28.30	-	-	-	0.20	11.32	
	253.60	268.40	2	14.80	-	-	-	-	-	
	268.40	298.40	2	30.00	-	-	-	0.20	12.00	NO DRAIN
	298.40	305.20	2	6.80	-	-	-	0.20	2.72	
	305.20	321.80	2	16.60	-	-	-	0.20	6.64	
	321.80	337.30	2	15.50	-	-	-	0.20	6.20	
	337.30	340.30	2	3.00	-	-	-	0.20	1.20	

Checked

Executive Engineer
Sri Krishna Jayanthi Division
Bruhat Bangalore Mahanagara Palike
Bangalore - 560 004.

Checked

Scanned with CamScanner

	CHAINAGE		NO	L	B	BI	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	340.30	370.30	2	30.00	-	-	-	0.20	12.00	
	370.30	372.20	2	1.90	-	-	-	0.20	0.76	
	372.20	383.60	2	11.40	-	-	-	-	-	C/R
	383.60	407.00	2	23.40	-	-	-	0.20	9.36	
	407.00	410.00	2	3.00	-	-	-	0.20	1.20	
	410.00	418.00	2	8.00	-	-	-	0.20	3.20	
	418.00	421.00	2	3.00	-	-	-	0.20	1.20	
	421.00	428.30	2	7.30	-	-	-	0.20	2.92	
	428.30	430.00	2	1.70	-	-	-	0.20	0.68	
	430.00	433.60	2	3.60	-	-	-	0.20	1.44	
	W0475 1ST STAGE LHS							-		
	0.00	30.00	2	30.00	-	-	-	0.20	12.00	
	30.00	34.90	2	4.90	-	-	-	0.20	1.96	
	34.90	44.10	2	9.20	-	-	-	0.20	3.68	
	44.10	52.20	2	8.10	-	-	-	0.20	3.24	
	52.20	57.20	2	5.00	-	-	-	0.20	2.00	
	57.20	74.70	2	17.50	-	-	-	0.20	7.00	
	W0475 1ST STAGE RHS							-		NO DRAIN
	W0477 12TH M/R # 90 LAKSHMI NIVAS LHS							-		
	0.00	30.00	2	30.00	-	-	-	0.20	12.00	
	30.00	54.40	2	24.40	-	-	-	0.20	9.76	
	54.40	69.20	2	14.80	-	-	-	0.20	5.92	
	69.20	78.20	2	9.00	-	-	-	0.20	3.60	
	78.20	88.00	2	9.80	-	-	-	0.20	3.92	
	88.00	116.80	2	28.80	-	-	-	0.20	11.52	
	116.80	127.20	2	10.40	-	-	-	0.20	4.16	
	127.20	138.80	2	11.60	-	-	-	-	-	NO DRAIN
	138.80	168.80	2	30.00	-	-	-	0.20	12.00	
	168.80	175.00	2	6.20	-	-	-	0.20	2.48	
	175.00	181.00	2	6.00	-	-	-	0.20	2.40	
	181.00	210.80	2	29.80	-	-	-	0.20	11.92	
	210.80	216.80	2	6.00	-	-	-	-	-	NO DRAIN
	W0477 12TH M/R # 90 LAKSHMI NIVAS RHS							-		
	0.00	20.30	2	20.30	-	-	-	0.20	8.12	
	20.30	43.90	2	23.60	-	-	-	0.20	9.44	
	43.90	53.50	2	9.60	-	-	-	-	-	C/R
	53.50	71.30	2	17.80	-	-	-	0.20	7.12	
	71.30	78.20	2	6.90	-	-	-	0.20	2.76	
	78.20	94.80	2	16.60	-	-	-	0.20	6.64	
	94.80	100.20	2	5.40	-	-	-	-	-	NO DRAIN
	100.20	130.20	2	30.00	-	-	-	0.20	12.00	
	130.20	141.60	2	11.40	-	-	-	0.20	4.56	
	141.60	147.70	2	6.10	-	-	-	0.20	2.44	
	147.70	177.70	2	30.00	-	-	-	0.20	12.00	
	177.70	183.80	2	6.10	-	-	-	0.20	2.44	
	183.80	191.10	2	7.30	-	-	-	-	-	NO DRAIN
	191.10	210.10	2	19.00	-	-	-	0.20	7.60	
	210.10	216.80	2	6.70	-	-	-	0.20	2.68	
	W0338 6TH M/R SRI DANALAKSHMI LHS							-		
	0.00	30.00	2	30.00	-	-	-	0.20	12.00	
	30.00	36.60	2	6.60	-	-	-	0.20	2.64	
	36.60	52.20	2	15.60	-	-	-	0.20	6.24	
	52.20	60.40	2	8.20	-	-	-	-	-	C/R

Checked

Executive Engineer
Rajarajeshwari Nagara Block
Bruhat Bangalore Mahanagara Palike
Bangalore - 560 098.

Scanned with CamScanner

	CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	60.40	88.50	2	28.10	-	-	-	0.20	11.24	
	88.50	97.00	2	8.50	-	-	-	-	-	C/R
	97.00	111.50	2	14.50	-	-	-	0.20	5.80	
	111.50	120.80	2	9.30	-	-	-	0.20	3.72	
	120.80	142.20	2	21.40	-	-	-	0.20	8.56	
	142.20	160.80	2	18.60	-	-	-	0.20	7.44	
	160.80	180.70	2	19.90	-	-	-	0.20	7.96	
	180.70	192.30	2	11.60	-	-	-	0.20	4.64	
	192.30	212.20	2	19.90	-	-	-	0.20	7.96	
	212.20	222.00	2	9.80	-	-	-	0.20	3.92	
	222.00	225.50	2	3.50	-	-	-	0.20	1.40	
	225.50	229.30	2	3.80	-	-	-	0.20	1.52	
	229.30	234.40	2	5.10	-	-	-	0.20	2.04	
	234.40	253.00	2	18.60	-	-	-	0.20	7.44	
	253.00	263.10	2	10.10	-	-	-	-	-	NO DRAIN
	263.10	271.10	2	8.00	-	-	-	0.20	3.20	
	271.10	280.30	2	9.20	-	-	-	0.20	3.68	
	280.30	289.20	2	8.90	-	-	-	0.20	3.56	
	289.20	310.00	2	20.80	-	-	-	0.20	8.32	
	310.00	327.40	2	17.40	-	-	-	0.20	6.96	
	327.40	335.40	2	8.00	-	-	-	0.20	3.20	
	335.40	360.00	2	24.60	-	-	-	0.20	9.84	
	360.00	370.00	2	10.00	-	-	-	0.20	4.00	
	370.00	384.00	2	14.00	-	-	-	0.20	5.60	
	384.00	414.00	2	30.00	-	-	-	0.20	12.00	
	414.00	416.20	2	2.20	-	-	-	0.20	0.88	
	416.20	427.60	2	11.40	-	-	-	0.20	4.56	
	W0338 6TH M/R SRI DANALAKSHMI RHS								-	
	0.00	20.00	2	20.00	-	-	-	0.20	8.00	
	20.00	30.00	2	10.00	-	-	-	0.20	4.00	
	30.00	38.80	2	8.80	-	-	-	0.20	3.52	
	38.80	47.30	2	8.50	-	-	-	-	-	C/R
	47.30	72.00	2	24.70	-	-	-	0.20	9.88	
	72.00	75.20	2	3.20	-	-	-	0.20	1.28	
	75.20	88.50	2	13.30	-	-	-	0.20	5.32	
	88.50	97.00	2	8.50	-	-	-	-	-	C/R
	97.00	123.50	2	26.50	-	-	-	0.20	10.60	
	123.50	148.30	2	24.80	-	-	-	0.20	9.92	
	148.30	160.80	2	12.50	-	-	-	-	-	NO DRAIN
	160.80	165.50	2	4.70	-	-	-	0.20	1.88	
	165.50	195.50	2	30.00	-	-	-	0.20	12.00	
	195.50	204.40	2	8.90	-	-	-	0.20	3.56	
	204.40	218.00	2	13.60	-	-	-	0.20	5.44	
	218.00	227.10	2	9.10	-	-	-	0.20	3.64	
	227.10	246.50	2	19.40	-	-	-	0.20	7.76	
	246.50	266.10	2	19.60	-	-	-	0.20	7.84	
	266.10	270.00	2	3.90	-	-	-	0.20	1.56	
	270.00	289.20	2	19.20	-	-	-	0.20	7.68	
	289.20	298.40	2	9.20	-	-	-	0.20	3.68	
	298.40	320.00	2	21.60	-	-	-	0.20	8.64	
	320.00	335.00	2	15.00	-	-	-	0.20	6.00	
	335.00	363.40	2	28.40	-	-	-	0.20	11.36	
	363.40	375.40	2	12.00	-	-	-	0.20	4.80	

Checked
Ready

Executive Engineer
Nagara Division
Mysuru

Scanned with CamScanner

	CHAINAGE		NO	L	B	BI	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	375.40	388.40	2	13.00	-	-	-	0.20	5.20	
	388.40	418.40	2	30.00	-	-	-	0.20	12.00	
	418.40	427.60	2	9.20	-	-	-	0.20	3.68	
	W0340 7TH C/R # 185/12 UNNATHI LHS							-		
	0.00	29.10	2	29.10	-	-	-	0.20	11.64	
	29.10	42.80	2	13.70	-	-	-	-	-	C/R
	42.80	50.00	2	7.20	-	-	-	0.20	2.88	
	50.00	57.70	2	7.70	-	-	-	0.20	3.08	
	57.70	84.60	2	26.90	-	-	-	0.20	10.76	
	84.60	86.60	2	2.00	-	-	-	0.20	0.80	
	86.60	116.60	2	30.00	-	-	-	0.20	12.00	
	116.60	143.60	2	27.00	-	-	-	0.20	10.80	
	143.60	147.00	2	3.40	-	-	-	0.20	1.36	
	147.00	177.00	2	30.00	-	-	-	0.20	12.00	
	177.00	203.40	2	26.40	-	-	-	0.20	10.56	
	203.40	207.40	2	4.00	-	-	-	0.20	1.60	
	207.40	237.40	2	30.00	-	-	-	0.20	12.00	
	237.40	251.40	2	14.00	-	-	-	0.20	5.60	
	251.40	258.40	2	7.00	-	-	-	0.20	2.80	
	258.40	288.40	2	30.00	-	-	-	0.20	12.00	
	288.40	290.70	2	2.30	-	-	-	0.20	0.92	
	W0340 7TH C/R # 185/12 UNNATHI RHS							-		
	0.00	9.00	2	9.00	-	-	-	-	-	NO DRAIN
	9.00	24.80	2	15.80	-	-	-	0.20	6.32	
	24.80	30.00	2	5.20	-	-	-	0.20	2.08	
	30.00	37.80	2	7.80	-	-	-	0.20	3.12	
	37.80	51.80	2	14.00	-	-	-	0.20	5.60	
	51.80	60.80	2	9.00	-	-	-	-	-	C/R
	60.80	90.80	2	30.00	-	-	-	0.20	12.00	
	90.80	104.20	2	13.40	-	-	-	0.20	5.36	
	104.20	114.30	2	10.10	-	-	-	0.20	4.04	
	114.30	136.50	2	22.20	-	-	-	0.20	8.88	
	136.50	153.60	2	17.10	-	-	-	0.20	6.84	
	153.60	164.40	2	10.80	-	-	-	0.20	4.32	
	164.40	194.40	2	30.00	-	-	-	0.20	12.00	
	194.40	224.40	2	30.00	-	-	-	0.20	12.00	
	224.40	249.80	2	25.40	-	-	-	0.20	10.16	
	249.80	268.30	2	18.50	-	-	-	0.20	7.40	
	268.30	276.30	2	8.00	-	-	-	0.20	3.20	
	276.30	289.40	2	13.10	-	-	-	0.20	5.24	
	W0336 5TH C/R ROYAL STICH LHS							-		
	0.00	10.00	2	10.00	-	-	-	0.20	4.00	
	10.00	16.20	2	6.20	-	-	-	0.20	2.48	
	16.20	46.20	2	30.00	-	-	-	0.20	12.00	
	46.20	69.90	2	23.70	-	-	-	0.20	9.48	
	69.90	82.40	2	12.50	-	-	-	0.20	5.00	
	82.40	86.00	2	3.60	-	-	-	0.20	1.44	
	86.00	89.50	2	3.50	-	-	-	0.20	1.40	
	89.50	96.40	2	6.90	-	-	-	0.20	2.76	
	96.40	117.00	2	20.60	-	-	-	0.20	8.24	
	117.00	123.70	2	6.70	-	-	-	0.20	2.68	
	123.70	153.10	2	29.40	-	-	-	0.20	11.76	
	153.10	158.10	2	5.00	-	-	-	0.20	2.00	

Checked
Ckd-B

Executive Engineer (Planning Division)
Rajarajeshwari Nagara Zone
Bruhat Bangalore Mahanagara Palike
Bangalore

Scanned with CamScanner

	CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	158.10	167.70	2	9.60	-	-	-	0.20	3.84	
	167.70	191.90	2	24.20	-	-	-	0.20	9.68	
	191.90	197.90	2	6.00	-	-	-	0.20	2.40	
	197.90	211.40	2	13.50	-	-	-	0.20	5.40	
	211.40	217.80	2	6.40	-	-	-	0.20	2.56	
	217.80	232.20	2	14.40	-	-	-	0.20	5.76	
	232.20	238.80	2	6.60	-	-	-	0.20	2.64	
	238.80	244.70	2	5.90	-	-	-	0.20	2.36	
	244.70	251.20	2	6.50	-	-	-	0.20	2.60	
	251.20	255.20	2	4.00	-	-	-	0.20	1.60	
	255.20	285.20	2	30.00	-	-	-	0.20	12.00	
	285.20	295.00	2	9.80	-	-	-	0.20	3.92	
	295.00	307.80	2	12.80	-	-	-	0.20	5.12	
	307.80	319.70	2	11.90	-	-	-	0.20	4.76	
	319.70	329.30	2	9.60	-	-	-	0.20	3.84	
	329.30	358.80	2	29.50	-	-	-	0.20	11.80	
	W0336 5TH C/R ROYAL STICH RHS							-		
	0.00	7.50	2	7.50	-	-	-	0.20	3.00	
	7.50	14.00	2	6.50	-	-	-	0.20	2.60	
	14.00	39.80	2	25.80	-	-	-	0.20	10.32	
	39.80	50.00	2	10.20	-	-	-	0.20	4.08	
	50.00	65.60	2	15.60	-	-	-	0.20	6.24	
	65.60	74.20	2	8.60	-	-	-	0.20	3.44	
	74.20	104.20	2	30.00	-	-	-	0.20	12.00	
	104.20	134.20	2	30.00	-	-	-	0.20	12.00	
	134.20	136.20	2	2.00	-	-	-	0.20	0.80	
	136.20	146.10	2	9.90	-	-	-	-	-	C/R
	146.10	153.10	2	7.00	-	-	-	0.20	2.80	
	153.10	183.10	2	30.00	-	-	-	0.20	12.00	
	183.10	206.30	2	23.20	-	-	-	0.20	9.28	
	206.30	215.90	2	9.60	-	-	-	0.20	3.84	
	215.90	245.90	2	30.00	-	-	-	0.20	12.00	
	245.90	263.20	2	17.30	-	-	-	0.20	6.92	
	263.20	293.20	2	30.00	-	-	-	0.20	12.00	
	293.20	323.20	2	30.00	-	-	-	0.20	12.00	
	323.20	329.30	2	6.10	-	-	-	0.20	2.44	
	329.30	351.40	2	22.10	-	-	-	0.20	8.84	
	351.40	360.40	2	9.00	-	-	-	0.20	3.60	
	W0334 4TH C/R #140 UDAYA RAVI LHS							-		
	0.00	9.60	2	9.60	-	-	-	0.20	3.84	
	9.60	15.60	2	6.00	-	-	-	0.20	2.40	
	15.60	19.70	2	4.10	-	-	-	0.20	1.64	
	19.70	49.70	2	30.00	-	-	-	0.20	12.00	
	49.70	59.10	2	9.40	-	-	-	0.20	3.76	
	59.10	77.00	2	17.90	-	-	-	0.20	7.16	
	77.00	90.00	2	13.00	-	-	-	0.20	5.20	
	90.00	97.60	2	7.60	-	-	-	0.20	3.04	
	97.60	107.20	2	9.60	-	-	-	0.20	3.84	
	107.20	129.80	2	22.60	-	-	-	0.20	9.04	
	129.80	139.30	2	9.50	-	-	-	0.20	3.80	
	139.30	168.50	2	29.20	-	-	-	0.20	11.68	
	168.50	175.40	2	6.90	-	-	-	0.20	2.76	
	175.40	197.40	2	22.00	-	-	-	0.20	8.80	

Executive Engineer
Rajarajeshwari Nagara Division
Bruhat Bangalore Mahanagara Palike
Bangalore - 560 074

Scanned with CamScanner

	CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	197.40	208.80	2	11.40	-	-	-	0.20	4.56	
	208.80	228.50	2	19.70	-	-	-	0.20	7.88	
	228.50	232.50	2	4.00	-	-	-	0.20	1.60	
	232.50	244.50	2	12.00	-	-	-	0.20	4.80	
	244.50	272.00	2	27.50	-	-	-	0.20	11.00	
	272.00	280.80	2	8.80	-	-	-	0.20	3.52	
	280.80	310.80	2	30.00	-	-	-	0.20	12.00	
	310.80	313.30	2	2.50	-	-	-	0.20	1.00	
	313.30	325.00	2	11.70	-	-	-	0.20	4.68	
	325.00	332.40	2	7.40	-	-	-	0.20	2.96	
	332.40	335.80	2	3.40	-	-	-	0.20	1.36	
	335.80	339.80	2	4.00	-	-	-	0.20	1.60	
	339.80	341.20	2	1.40	-	-	-	0.20	0.56	
	341.20	365.00	2	23.80	-	-	-	0.20	9.52	
	365.00	368.00	2	3.00	-	-	-	0.20	1.20	
	368.00	382.00	2	14.00	-	-	-	-	-	NO DRAIN
	W0334 4TH C/R #140 UDAYA RAVI RHS							-		
	0.00	22.20	2	22.20	-	-	-	-	-	NO DRAIN
	22.20	37.10	2	14.90	-	-	-	0.20	5.96	
	37.10	40.60	2	3.50	-	-	-	0.20	1.40	
	40.60	59.10	2	18.50	-	-	-	0.20	7.40	
	59.10	75.00	2	15.90	-	-	-	0.20	6.36	
	75.00	77.00	2	2.00	-	-	-	0.20	0.80	
	77.00	107.00	2	30.00	-	-	-	0.20	12.00	
	107.00	114.80	2	7.80	-	-	-	0.20	3.12	
	114.80	124.10	2	9.30	-	-	-	0.20	3.72	
	124.10	130.00	2	5.90	-	-	-	0.20	2.36	
	130.00	145.30	2	15.30	-	-	-	0.20	6.12	
	145.30	164.40	2	19.10	-	-	-	0.20	7.64	
	164.40	173.40	2	9.00	-	-	-	0.20	3.60	
	173.40	203.40	2	30.00	-	-	-	0.20	12.00	
	203.40	206.50	2	3.10	-	-	-	0.20	1.24	
	206.50	211.40	2	4.90	-	-	-	0.20	1.96	
	211.40	241.40	2	30.00	-	-	-	0.20	12.00	
	C/R							-		
	241.40	244.50	2	3.10	-	-	-	0.20	1.24	
	C/R							-		
	244.50	274.50	2	30.00	-	-	-	0.20	12.00	
	274.50	285.30	2	10.80	-	-	-	0.20	4.32	
	285.30	288.50	2	3.20	-	-	-	0.20	1.28	
	288.50	318.50	2	30.00	-	-	-	0.20	12.00	
	318.50	335.10	2	16.60	-	-	-	0.20	6.64	
	335.10	357.50	2	22.40	-	-	-	0.20	8.96	
	357.50	373.00	2	15.50	-	-	-	0.20	6.20	
	373.00	382.00	2	9.00	-	-	-	0.20	3.60	
	W0332 3TH C/R #251/1 SUDARSHANY NILAYA LHS							-		
	0.00	11.40	2	11.40	-	-	-	0.20	4.56	
	11.40	30.00	2	18.60	-	-	-	0.20	7.44	
	30.00	38.50	2	8.50	-	-	-	0.20	3.40	
	38.50	48.40	2	9.90	-	-	-	0.20	3.96	
	48.40	57.70	2	9.30	-	-	-	0.20	3.72	
	57.70	66.60	2	8.90	-	-	-	0.20	3.56	
	66.60	75.40	2	8.80	-	-	-	0.20	3.52	

Executive Engineer
Rajarajeshwari Nagara Sub Division
Bruhat Bengaluru Mahanagara Palike
Bangalore-560 064.

Scanned with CamScanner

	CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	75.40	83.40	2	8.00	-	-	-	0.20	3.20	
	83.40	103.00	2	19.60	-	-	-	0.20	7.84	
	103.00	112.00	2	9.00	-	-	-	0.20	3.60	
	112.00	130.30	2	18.30	-	-	-	0.20	7.32	
	130.30	137.80	2	7.50	-	-	-	0.20	3.00	
	137.80	146.70	2	8.90	-	-	-	-	-	C/R
	146.70	160.00	2	13.30	-	-	-	0.20	5.32	
	160.00	172.00	2	12.00	-	-	-	0.20	4.80	
	172.00	182.00	2	10.00	-	-	-	0.20	4.00	
	182.00	193.30	2	11.30	-	-	-	0.20	4.52	
	193.30	207.20	2	13.90	-	-	-	0.20	5.56	
	207.20	220.00	2	12.80	-	-	-	0.20	5.12	
	220.00	235.60	2	15.60	-	-	-	0.20	6.24	
	235.60	243.40	2	7.80	-	-	-	0.20	3.12	
	243.40	273.40	2	30.00	-	-	-	0.20	12.00	
	273.40	281.40	2	8.00	-	-	-	0.20	3.20	
	281.40	311.40	2	30.00	-	-	-	0.20	12.00	
	311.40	330.30	2	18.90	-	-	-	0.20	7.56	
	330.30	360.30	2	30.00	-	-	-	0.20	12.00	
	360.30	362.20	2	1.90	-	-	-	0.20	0.76	
	362.20	379.30	2	17.10	-	-	-	0.20	6.84	
	379.30	382.30	2	3.00	-	-	-	0.20	1.20	
	382.30	412.30	2	30.00	-	-	-	0.20	12.00	
	411.90	412.60	2	0.70	-	-	-	0.20	0.28	
	W033 9TH CR #29I/I SUDARSHANY NILAYA RHS							-		
	0.00	16.00	2	16.00	-	-	-	0.20	6.40	
	16.00	30.00	2	14.00	-	-	-	0.20	5.60	
	30.00	38.50	2	8.50	-	-	-	-	-	C/R
	38.50	62.50	2	24.00	-	-	-	0.20	9.60	
	62.50	70.30	2	7.80	-	-	-	0.20	3.12	
	70.30	78.00	2	7.70	-	-	-	-	-	C/R
	78.00	86.80	2	8.80	-	-	-	0.20	3.52	
	86.80	97.20	2	10.40	-	-	-	0.20	4.16	
	97.20	100.00	2	2.80	-	-	-	0.20	1.12	
	100.00	110.50	2	10.50	-	-	-	0.20	4.20	
	110.50	118.50	2	8.00	-	-	-	-	-	C/R
	118.50	127.00	2	8.50	-	-	-	0.20	3.40	
	127.00	150.00	2	23.00	-	-	-	0.20	9.20	
	150.00	158.30	2	8.30	-	-	-	-	-	C/R
	158.30	173.00	2	14.70	-	-	-	0.20	5.88	
	173.00	189.70	2	16.70	-	-	-	0.20	6.68	
	189.70	195.50	2	5.80	-	-	-	-	-	C/R
	195.50	206.40	2	10.90	-	-	-	0.20	4.36	
	206.40	220.00	2	13.60	-	-	-	0.20	5.44	
	220.00	228.00	2	8.00	-	-	-	-	-	C/R
	228.00	249.20	2	21.20	-	-	-	0.20	8.48	
	249.20	256.80	2	7.60	-	-	-	0.20	3.04	
	256.80	260.00	2	3.20	-	-	-	0.20	1.28	
	260.00	290.00	2	30.00	-	-	-	0.20	12.00	
	290.00	302.70	2	12.70	-	-	-	0.20	5.08	
	302.70	313.30	2	10.60	-	-	-	0.20	4.24	
	313.30	317.80	2	4.50	-	-	-	0.20	1.80	
	317.80	323.40	2	5.60	-	-	-	0.20	2.24	

Executive Engineer
Rajajinagar Main Division
Bruhat Bangalore Mahanagara Palike
Bangalore-560 010.

Scanned with CamScanner

	CHAINAGE		NO	L	B	BI	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	323.40	330.30	2	6.90	-	-	-	0.20	2.76	
	C/R							-		
	330.30	360.30	2	30.00	-	-	-	0.20	12.00	
	360.30	362.20	2	1.90	-	-	-	0.20	0.76	
	362.20	373.30	2	11.10	-	-	-	0.20	4.44	
	373.30	390.00	2	16.70	-	-	-	0.20	6.68	
	390.00	398.00	2	8.00	-	-	-	0.20	3.20	
	398.00	422.00	2	24.00	-	-	-	0.20	9.60	
	W0441 14TH M/R LHS							-		
	0.00	30.00	2	30.00	-	-	-	0.20	12.00	
	30.00	31.30	2	1.30	-	-	-	0.20	0.52	
	31.30	38.70	2	7.40	-	-	-	-	-	C/R
	38.70	57.80	2	19.10	-	-	-	0.20	7.64	
	57.80	61.80	2	4.00	-	-	-	0.20	1.60	
	61.80	71.80	2	10.00	-	-	-	0.20	4.00	
	W0441 14TH M/R RHS							-		
	0.00	30.00	2	30.00	-	-	-	0.20	12.00	
	30.00	31.30	2	1.30	-	-	-	0.20	0.52	
	31.30	38.70	2	7.40	-	-	-	-	-	C/R
	38.70	68.70	2	30.00	-	-	-	0.20	12.00	
	68.70	71.80	2	3.10	-	-	-	0.20	1.24	
	W0328 2ND C/R LHS							-		
	0.00	21.00	2	21.00	-	-	-	0.20	8.40	
	21.00	27.60	2	6.60	-	-	-	0.20	2.64	
	27.60	57.60	2	30.00	-	-	-	0.20	12.00	
	57.60	64.00	2	6.40	-	-	-	0.20	2.56	
	64.00	88.70	2	24.70	-	-	-	0.20	9.88	
	88.70	112.40	2	23.70	-	-	-	0.20	9.48	
	112.40	125.50	2	13.10	-	-	-	0.20	5.24	
	125.50	137.60	2	12.10	-	-	-	0.20	4.84	
	137.60	167.60	2	30.00	-	-	-	0.20	12.00	
	167.60	180.00	2	12.40	-	-	-	0.20	4.96	
	180.00	210.00	2	30.00	-	-	-	0.20	12.00	
	210.00	214.00	2	4.00	-	-	-	0.20	1.60	
	214.00	231.00	2	17.00	-	-	-	0.20	6.80	
	W0328 2ND C/R RHS							-		
	0.00	5.60	2	5.60	-	-	-	-	-	NO DRAIN
	5.60	27.60	2	22.00	-	-	-	0.20	8.80	
	27.60	39.00	2	11.40	-	-	-	0.20	4.56	
	39.00	54.70	2	15.70	-	-	-	0.20	6.28	
	54.70	76.30	2	21.60	-	-	-	0.20	8.64	
	76.30	106.30	2	30.00	-	-	-	0.20	12.00	
	106.30	128.10	2	21.80	-	-	-	0.20	8.72	
	128.10	137.60	2	9.50	-	-	-	0.20	3.80	
	137.60	156.00	2	18.40	-	-	-	0.20	7.36	
	156.00	160.00	2	4.00	-	-	-	0.20	1.60	
	160.00	172.00	2	12.00	-	-	-	0.20	4.80	
	172.00	183.00	2	11.00	-	-	-	0.20	4.40	
	183.00	188.30	2	5.30	-	-	-	0.20	2.12	
	188.30	200.00	2	11.70	-	-	-	0.20	4.68	
	200.00	221.30	2	21.30	-	-	-	0.20	8.52	
	221.30	225.00	2	3.70	-	-	-	0.20	1.48	
	225.00	231.00	2	6.00	-	-	-	-	-	NO DRAIN

Checked
Executive Engineer
Cauvery Nagara Division
Cauvery Nagara Palike

Scanned with CamScanner

CHAINAGE		NO	L	B	BI	Avg B	D	QTY	REMARKS
Land Mark			(m)	(m)	(m)	(m)	(m)		
W0447 15TH M/R #114 SRISHTI LHS							-		
0.00	18.60	2	18.60	-	-	-	0.20	7.44	
18.60	23.20	2	4.60	-	-	-	-	-	NO DRAIN
23.20	34.00	2	10.80	-	-	-	0.20	4.32	
34.00	41.30	2	7.30	-	-	-	-	-	C/R
41.30	43.60	2	2.30	-	-	-	0.20	0.92	
43.60	73.60	2	30.00	-	-	-	0.20	12.00	
73.60	74.20	2	0.60	-	-	-	0.20	0.24	
74.20	86.00	2	11.80	-	-	-	0.20	4.72	
86.00	95.70	2	9.70	-	-	-	-	-	C/R
95.70	118.60	2	22.90	-	-	-	0.20	9.16	
118.60	131.10	2	12.50	-	-	-	-	-	NO DRAIN
131.10	160.50	2	29.40	-	-	-	0.20	11.76	
160.50	168.50	2	8.00	-	-	-	-	-	C/R
168.50	193.80	2	25.30	-	-	-	0.20	10.12	
193.80	211.70	2	17.90	-	-	-	0.20	7.16	
211.70	216.00	2	4.30	-	-	-	0.20	1.72	
216.00	221.30	2	5.30	-	-	-	0.20	2.12	
221.30	239.60	2	18.30	-	-	-	0.20	7.32	
239.60	245.00	2	5.40	-	-	-	0.20	2.16	
245.00	266.30	2	21.30	-	-	-	0.20	8.52	
266.30	296.30	2	30.00	-	-	-	0.20	12.00	
296.30	302.20	2	5.90	-	-	-	0.20	2.36	
302.20	311.80	2	9.60	-	-	-	0.20	3.84	
311.80	318.70	2	6.90	-	-	-	0.20	2.76	
318.70	329.00	2	10.30	-	-	-	0.20	4.12	
329.00	338.20	2	9.20	-	-	-	0.20	3.68	
338.20	356.40	2	18.20	-	-	-	0.20	7.28	
356.40	375.50	2	19.10	-	-	-	0.20	7.64	
375.50	378.60	2	3.10	-	-	-	0.20	1.24	
378.60	388.00	2	9.40	-	-	-	0.20	3.76	
388.00	391.60	2	3.60	-	-	-	0.20	1.44	
W0447 15TH M/R #114 SRISHTI RHS							-		
0.00	20.00	2	20.00	-	-	-	0.20	8.00	
20.00	23.20	2	3.20	-	-	-	0.20	1.28	
23.20	26.50	2	3.30	-	-	-	-	-	NO DRAIN
26.50	56.50	2	30.00	-	-	-	0.20	12.00	
56.50	71.80	2	15.30	-	-	-	0.20	6.12	
71.80	77.40	2	5.60	-	-	-	-	-	C/R
77.40	86.00	2	8.60	-	-	-	0.20	3.44	
86.00	95.80	2	9.80	-	-	-	0.20	3.92	
95.80	125.80	2	30.00	-	-	-	0.20	12.00	
125.80	154.00	2	28.20	-	-	-	0.20	11.28	
154.00	157.00	2	3.00	-	-	-	0.20	1.20	
157.00	168.50	2	11.50	-	-	-	-	-	C/R
168.50	198.50	2	30.00	-	-	-	0.20	12.00	
198.50	211.70	2	13.20	-	-	-	0.20	5.28	
211.70	221.30	2	9.60	-	-	-	0.20	3.84	
221.30	251.30	2	30.00	-	-	-	0.20	12.00	
C/R							-		
251.30	266.30	2	15.00	-	-	-	0.20	6.00	
C/R							-		
266.30	293.00	2	26.70	-	-	-	0.20	10.68	

Executive Engineer
Rajeshwari Nagara Division
Bruhat Bangalore Mahanagara Palike
Bangalore-560 054

Scanned with CamScanner

	CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	293.00	302.20	2	9.20	-	-	-	0.20	3.68	
	302.20	332.20	2	30.00	-	-	-	0.20	12.00	
	332.20	362.20	2	30.00	-	-	-	0.20	12.00	
	362.20	375.50	2	13.30	-	-	-	0.20	5.32	
	375.50	382.20	2	6.70	-	-	-	0.20	2.68	
	382.20	393.50	2	11.30	-	-	-	0.20	4.52	
	W0423 SERVICE RAOD # FROM SIGNAL LHS 1							-		
	0.00	30.00	2	30.00	-	-	-	0.20	12.00	
	30.00	38.50	2	8.50	-	-	-	-	-	C/R
	38.50	54.10	2	15.60	-	-	-	0.20	6.24	
	54.10	64.20	2	10.10	-	-	-	0.20	4.04	
	64.20	68.80	2	4.60	-	-	-	0.20	1.84	
	68.80	71.60	2	2.80	-	-	-	0.20	1.12	
	71.60	79.70	2	8.10	-	-	-	-	-	C/R
	79.70	109.70	2	30.00	-	-	-	0.20	12.00	
	109.70	115.40	2	5.70	-	-	-	0.20	2.28	
	115.40	122.00	2	6.60	-	-	-	-	-	C/R
	122.00	152.00	2	30.00	-	-	-	0.20	12.00	
	152.00	156.80	2	4.80	-	-	-	0.20	1.92	
	156.80	163.60	2	6.80	-	-	-	-	-	C/R
	163.60	193.60	2	30.00	-	-	-	0.20	12.00	
	193.60	196.70	2	3.10	-	-	-	0.20	1.24	
	LHS 2							-		
	0.00	30.00	2	30.00	-	-	-	0.20	12.00	
	30.00	35.60	2	5.60	-	-	-	0.20	2.24	
	35.60	42.60	2	7.00	-	-	-	-	-	C/R
	42.60	72.60	2	30.00	-	-	-	0.20	12.00	
	72.60	79.00	2	6.40	-	-	-	0.20	2.56	
	79.00	86.40	2	7.40	-	-	-	-	-	C/R
	86.40	116.40	2	30.00	-	-	-	0.20	12.00	
	116.40	146.40	2	30.00	-	-	-	0.20	12.00	
	146.40	146.60	2	0.20	-	-	-	0.20	0.08	
	146.60	150.00	2	3.40	-	-	-	0.20	1.36	
	150.00	175.20	2	25.20	-	-	-	0.20	10.08	
	175.20	183.50	2	8.30	-	-	-	0.20	3.32	
	183.50	207.00	2	23.50	-	-	-	0.20	9.40	
	W0316 1ST C/R # GARDEN CRUSHER CHOUDESHWARI TEMPLE I							-		
	0.00	5.70	2	5.70	-	-	-	0.20	2.28	
	5.70	13.50	2	7.80	-	-	-	0.20	3.12	
	13.50	21.30	2	7.80	-	-	-	0.20	3.12	
	21.30	25.10	2	3.80	-	-	-	0.20	1.52	
	25.10	29.80	2	4.70	-	-	-	0.20	1.88	
	29.80	31.80	2	2.00	-	-	-	0.20	0.80	
	31.80	52.60	2	20.80	-	-	-	0.20	8.32	
	52.60	57.50	2	4.90	-	-	-	0.20	1.96	
	57.50	72.30	2	14.80	-	-	-	0.20	5.92	
	72.30	78.20	2	5.90	-	-	-	-	-	C/R
	78.20	85.70	2	7.50	-	-	-	-	-	NO DRAIN
	85.70	96.30	2	10.60	-	-	-	0.20	4.24	
	96.30	100.60	2	4.30	-	-	-	-	-	NO DRAIN
	100.60	130.60	2	30.00	-	-	-	0.20	12.00	
	130.60	135.70	2	5.10	-	-	-	0.20	2.04	
	135.70	143.30	2	7.60	-	-	-	-	-	C/R

Checked
Received
Executive Engineer Dharwad Division
Rajnayak Nagar Dharwad Karnataka
Bruhat Bangalore Mahanagara Palike
Bangalore 560 050

Scanned with CamScanner

CHAINAGE		NO	L	B	BI	Avg B	D	QTY	REMARKS
Land Mark			(m)	(m)	(m)	(m)	(m)		
143.30	172.20	2	28.90	-	-	-	0.20	11.56	
172.20	191.00	2	18.80	-	-	-	0.20	7.52	
191.00	201.40	2	10.40	-	-	-	-	-	NO DRAIN
201.40	219.60	2	18.20	-	-	-	0.20	7.28	
219.60	229.10	2	9.50	-	-	-	0.20	3.80	
229.10	251.60	2	22.50	-	-	-	-	-	NO DRAIN
W0316 1ST C/R # GARDEN CRUSHER CHOUDESHWARI TEMPLE I							-		
0.00	19.00	2	19.00	-	-	-	0.20	7.60	
19.00	34.80	2	15.80	-	-	-	-	-	C/R
34.80	60.00	2	25.20	-	-	-	0.20	10.08	
60.00	90.00	2	30.00	-	-	-	0.20	12.00	
90.00	107.20	2	17.20	-	-	-	0.20	6.88	
107.20	116.20	2	9.00	-	-	-	0.20	3.60	
116.20	126.71	2	10.51	-	-	-	0.20	4.20	
126.71	135.80	2	9.09	-	-	-	0.20	3.64	
135.80	143.30	2	7.50	-	-	-	-	-	C/R
143.30	153.80	2	10.50	-	-	-	0.20	4.20	
153.80	172.20	2	18.40	-	-	-	0.20	7.36	
172.20	182.00	2	9.80	-	-	-	0.20	3.92	
182.00	201.40	2	19.40	-	-	-	0.20	7.76	
201.40	217.30	2	15.90	-	-	-	0.20	6.36	
217.30	247.30	2	30.00	-	-	-	0.20	12.00	
247.30	251.80	2	4.50	-	-	-	0.20	1.80	
W0445#FROM KADAMBA RAMA SWAMY TEMPLE LHS							-		
0.00	5.50	2	5.50	-	-	-	-	-	C/R
5.50	26.80	2	21.30	-	-	-	-	-	NO DRAIN
26.80	36.60	2	9.80	-	-	-	0.20	3.92	
36.60	66.60	2	30.00	-	-	-	0.20	12.00	
66.60	73.80	2	7.20	-	-	-	0.20	2.88	
73.80	82.30	2	8.50	-	-	-	0.20	3.40	
82.30	112.30	2	30.00	-	-	-	0.20	12.00	
112.30	129.80	2	17.50	-	-	-	0.20	7.00	
129.80	144.00	2	14.20	-	-	-	0.20	5.68	
144.00	156.80	2	12.80	-	-	-	0.20	5.12	
156.80	165.50	2	8.70	-	-	-	0.20	3.48	
165.50	174.10	2	8.60	-	-	-	0.20	3.44	
174.10	204.10	2	30.00	-	-	-	0.20	12.00	
204.10	228.00	2	23.90	-	-	-	0.20	9.56	
W0445#FROM KADAMBA RAMA SWAMY TEMPLE RHS							-		
0.00	23.00	2	23.00	-	-	-	-	-	NO DRAIN
23.00	31.40	2	8.40	-	-	-	-	-	C/R
31.40	61.40	2	30.00	-	-	-	0.20	12.00	
61.40	91.40	2	30.00	-	-	-	0.20	12.00	
91.40	121.40	2	30.00	-	-	-	0.20	12.00	
121.40	129.40	2	8.00	-	-	-	0.20	3.20	
129.40	159.40	2	30.00	-	-	-	0.20	12.00	
159.40	189.40	2	30.00	-	-	-	0.20	12.00	
189.40	201.20	2	11.80	-	-	-	0.20	4.72	
201.20	210.00	2	8.80	-	-	-	0.20	3.52	
210.00	230.30	2	20.30	-	-	-	0.20	8.12	
W0443 # VENKATESHWARA PROVISION STORE LHS							-		
0.00	18.80	2	18.80	-	-	-	0.20	7.52	
18.80	22.80	2	4.00	-	-	-	0.20	1.60	

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	CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	22.80	33.10	2	10.30	-	-	-	0.20	4.12	
	33.10	38.30	2	5.20	-	-	-	0.20	2.08	
	38.30	68.30	2	30.00	-	-	-	0.20	12.00	
	68.30	71.00	2	2.70	-	-	-	0.20	1.08	
	71.00	101.00	2	30.00	-	-	-	0.20	12.00	
	101.00	114.10	2	13.10	-	-	-	0.20	5.24	
	114.10	144.10	2	30.00	-	-	-	0.20	12.00	
	144.10	161.20	2	17.10	-	-	-	0.20	6.84	
	W0443 # VENKATESHWARA PROVISION STORE RHS							-		
	0.00	15.50	2	15.50	-	-	-	0.20	6.20	
	15.50	24.40	2	8.90	-	-	-	0.20	3.56	
	24.40	29.40	2	5.00	-	-	-	0.20	2.00	
	29.40	42.50	2	13.10	-	-	-	0.20	5.24	
	42.50	61.50	2	19.00	-	-	-	0.20	7.60	
	61.50	71.00	2	9.50	-	-	-	0.20	3.80	
	71.00	101.00	2	30.00	-	-	-	0.20	12.00	
	101.00	105.60	2	4.60	-	-	-	0.20	1.84	
	105.60	114.60	2	9.00	-	-	-	0.20	3.60	
	114.60	132.80	2	18.20	-	-	-	0.20	7.28	
	132.80	145.40	2	12.60	-	-	-	0.20	5.04	
	145.40	161.20	2	15.80	-	-	-	0.20	6.32	
	W0436 # PS KUKUR LHS							-		
	0.00	18.50	2	18.50	-	-	-	0.20	7.40	
	18.50	26.30	2	7.80	-	-	-	-	-	C/R
	26.30	56.30	2	30.00	-	-	-	0.20	12.00	
	56.30	61.60	2	5.30	-	-	-	0.20	2.12	
	61.60	73.20	2	11.60	-	-	-	-	-	C/R
	73.20	93.00	2	19.80	-	-	-	0.20	7.92	
	93.00	99.50	2	6.50	-	-	-	0.20	2.60	
	99.50	117.10	2	17.60	-	-	-	0.20	7.04	
	117.10	124.30	2	7.20	-	-	-	-	-	C/R
	124.30	154.30	2	30.00	-	-	-	0.20	12.00	
	154.30	157.30	2	3.00	-	-	-	0.20	1.20	
	157.30	165.00	2	7.70	-	-	-	-	-	C/R
	165.00	177.30	2	12.30	-	-	-	0.20	4.92	
	177.30	180.30	2	3.00	-	-	-	0.20	1.20	
	180.30	193.30	2	13.00	-	-	-	0.20	5.20	
	193.30	195.70	2	2.40	-	-	-	0.20	0.96	
	195.70	205.00	2	9.30	-	-	-	-	-	C/R
	205.00	235.00	2	30.00	-	-	-	0.20	12.00	
	235.00	236.70	2	1.70	-	-	-	0.20	0.68	
	236.70	245.70	2	9.00	-	-	-	-	-	C/R
	245.70	274.00	2	28.30	-	-	-	0.20	11.32	
	274.00	280.00	2	6.00	-	-	-	0.20	2.40	
	W0437 # PS KURUP RHS							-		
	0.00	18.50	2	18.50	-	-	-	0.20	7.40	
	18.50	26.30	2	7.80	-	-	-	-	-	C/R
	26.30	56.30	2	30.00	-	-	-	0.20	12.00	
	56.30	61.60	2	5.30	-	-	-	0.20	2.12	
	61.60	73.20	2	11.60	-	-	-	-	-	C/R
	73.20	97.30	2	24.10	-	-	-	0.20	9.64	
	97.30	101.20	2	3.90	-	-	-	0.20	1.56	
	101.20	117.10	2	15.90	-	-	-	0.20	6.36	

Executive Engineer, Rajajinagar Main Sewerage Division, Bangalore Water Sewerage Board

Checked By

Chkd By

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	CHAINAGE		NO	L	B	BI	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	117.10	124.30	2	7.20	-	-	-	-	-	C/R
	124.30	137.30	2	13.00	-	-	-	0.20	5.20	
	137.30	140.30	2	3.00	-	-	-	0.20	1.20	
	140.30	157.30	2	17.00	-	-	-	0.20	6.80	
	157.30	165.00	2	7.70	-	-	-	-	-	C/R
	165.00	195.00	2	30.00	-	-	-	0.20	12.00	
	195.00	195.70	2	0.70	-	-	-	0.20	0.28	
	195.70	205.00	2	9.30	-	-	-	-	-	C/R
	205.00	235.00	2	30.00	-	-	-	0.20	12.00	
	235.00	236.70	2	1.70	-	-	-	0.20	0.68	
	236.70	245.70	2	9.00	-	-	-	-	-	C/R
	245.70	275.70	2	30.00	-	-	-	0.20	12.00	
	275.70	277.40	2	1.70	-	-	-	0.20	0.68	
	277.40	285.00	2	7.60	-	-	-	0.20	3.04	
	W0320 60A RAOD FROM # 15TH M/R LHS							-		
	0.00	20.00	2	20.00	-	-	-	0.20	8.00	
	20.00	25.30	2	5.30	-	-	-	-	-	C/R
	25.30	47.00	2	21.70	-	-	-	-	-	NO DRAIN
	47.00	59.10	2	12.10	-	-	-	0.20	4.84	
	59.10	69.80	2	10.70	-	-	-	0.20	4.28	
	69.80	78.80	2	9.00	-	-	-	-	-	C/R
	78.80	92.35	2	13.55	-	-	-	0.20	5.42	
	92.35	95.60	2	3.25	-	-	-	0.20	1.30	
	95.60	109.00	2	13.40	-	-	-	0.20	5.36	
	109.00	116.50	2	7.50	-	-	-	-	-	NO DRAIN
	116.50	145.80	2	29.30	-	-	-	0.20	11.72	
	145.80	150.70	2	4.90	-	-	-	0.20	1.96	
	150.70	160.00	2	9.30	-	-	-	0.20	3.72	
	160.00	164.40	2	4.40	-	-	-	0.20	1.76	
	164.40	177.30	2	12.90	-	-	-	0.20	5.16	
	177.30	180.00	2	2.70	-	-	-	0.20	1.08	
	180.00	187.00	2	7.00	-	-	-	-	-	C/R
	187.00	206.20	2	19.20	-	-	-	0.20	7.68	
	206.20	220.80	2	14.60	-	-	-	0.20	5.84	
	220.80	237.00	2	16.20	-	-	-	0.20	6.48	
	W0320 60A RAOD FROM # 15TH M/R RHS							-		
	0.00	20.00	2	20.00	-	-	-	0.20	8.00	
	20.00	34.40	2	14.40	-	-	-	-	-	NO DRAIN
	34.40	40.30	2	5.90	-	-	-	-	-	C/R
	40.30	64.60	2	24.30	-	-	-	0.20	9.72	
	64.60	68.80	2	4.20	-	-	-	-	-	C/R
	68.80	86.80	2	18.00	-	-	-	0.20	7.20	
	86.80	95.60	2	8.80	-	-	-	-	-	C/R
	95.60	125.60	2	30.00	-	-	-	0.20	12.00	
	125.60	126.00	2	0.40	-	-	-	0.20	0.16	
	126.00	134.00	2	8.00	-	-	-	-	-	C/R
	134.00	142.00	2	8.00	-	-	-	0.20	3.20	
	142.00	149.20	2	7.20	-	-	-	0.20	2.88	
	149.20	169.00	2	19.80	-	-	-	0.20	7.92	
	169.00	180.00	2	11.00	-	-	-	-	-	C/R
	180.00	188.20	2	8.20	-	-	-	0.20	3.28	
	188.20	197.00	2	8.80	-	-	-	-	-	C/R
	197.00	227.00	2	30.00	-	-	-	0.20	12.00	

Executive Engineer
Rajarajeshwari Nagara Division
Bruhat Bengaluru Mahanagara Palike
Bengaluru-560 064.

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	CHAINAGE		NO	L	B	BI	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	227.00	237.00	2	10.00	-	-	-	0.20	4.00	
	W0471 ST. LOUDERI SCHOOL LHS							-		
	0.00	24.00	2	24.00	-	-	-	0.20	9.60	
	24.00	54.00	2	30.00	-	-	-	0.20	12.00	
	54.00	61.60	2	7.60	-	-	-	0.20	3.04	
	61.60	73.50	2	11.90	-	-	-	0.20	4.76	
	73.50	103.50	2	30.00	-	-	-	0.20	12.00	
	103.50	123.40	2	19.90	-	-	-	0.20	7.96	
	123.40	129.00	2	5.60	-	-	-	0.20	2.24	
	129.00	141.10	2	12.10	-	-	-	0.20	4.84	
	141.10	150.00	2	8.90	-	-	-	0.20	3.56	
	150.00	174.70	2	24.70	-	-	-	0.20	9.88	
	174.70	178.80	2	4.10	-	-	-	0.20	1.64	
	178.80	184.70	2	5.90	-	-	-	0.20	2.36	
	184.70	199.50	2	14.80	-	-	-	0.20	5.92	
	199.50	221.00	2	21.50	-	-	-	0.20	8.60	
	W0471 ST. LOUDERI SCHOOL RHS							-		
	0.00	13.00	2	13.00	-	-	-	0.20	5.20	
	13.00	32.50	2	19.50	-	-	-	-	-	NO DRAIN
	32.50	40.00	2	7.50	-	-	-	-	-	C/R
	40.00	66.00	2	26.00	-	-	-	0.20	10.40	
	66.00	76.20	2	10.20	-	-	-	0.20	4.08	
	76.20	87.60	2	11.40	-	-	-	-	-	C/R
	87.60	117.60	2	30.00	-	-	-	0.20	12.00	
	117.60	141.70	2	24.10	-	-	-	0.20	9.64	
	141.70	144.80	2	3.10	-	-	-	0.20	1.24	
	144.80	154.00	2	9.20	-	-	-	0.20	3.68	
	154.00	170.30	2	16.30	-	-	-	0.20	6.52	
	170.30	178.80	2	8.50	-	-	-	-	-	C/R
	178.80	195.00	2	16.20	-	-	-	0.20	6.48	
	195.00	203.20	2	8.20	-	-	-	0.20	3.28	
	203.20	215.40	2	12.20	-	-	-	0.20	4.88	
	215.40	223.50	2	8.10	-	-	-	0.20	3.24	
	W0469 13TH A M/R # 29 SRI ANNAPURNA LHS							-		
	0.00	12.30	2	12.30	-	-	-	0.20	4.92	
	12.30	42.30	2	30.00	-	-	-	0.20	12.00	
	42.30	72.30	2	30.00	-	-	-	0.20	12.00	
	72.30	92.60	2	20.30	-	-	-	0.20	8.12	
	92.60	109.80	2	17.20	-	-	-	0.20	6.88	
	109.80	114.00	2	4.20	-	-	-	0.20	1.68	
	114.00	126.30	2	12.30	-	-	-	0.20	4.92	
	126.30	156.30	2	30.00	-	-	-	0.20	12.00	
	156.30	159.60	2	3.30	-	-	-	0.20	1.32	
	159.60	172.40	2	12.80	-	-	-	0.20	5.12	
	W0469 13TH A M/R # 29 SRI ANNAPURNA RHS							-		
	0.00	30.00	2	30.00	-	-	-	0.20	12.00	
	30.00	33.00	2	3.00	-	-	-	0.20	1.20	
	33.00	46.70	2	13.70	-	-	-	0.20	5.48	
	46.70	56.70	2	10.00	-	-	-	0.20	4.00	
	56.70	74.30	2	17.60	-	-	-	0.20	7.04	
	74.30	104.30	2	30.00	-	-	-	0.20	12.00	
	104.30	106.40	2	2.10	-	-	-	0.20	0.84	
	106.40	131.00	2	24.60	-	-	-	0.20	9.84	

Rajaraje Chozha Division
Executive Engineer
Kumbakonam Basin Bridge Mahanadhi Salai
Kumbakonam. 612 001

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